

Form PTO-1449

Docket Number 273012011120

Application Number 09/756,687

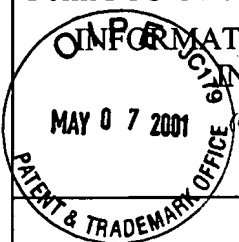
Applicant

Patrick Mark CURRY, et al.

Filing Date: April 21, 2000

Group Art Unit 1646

1642  
SR



(Use several sheets if necessary)

### U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
SR	1.	12/1992	5,171,749	Levy et al.	514	410	
	2.	06/1999	5,929,105	Sternberg et al	514	410	
	3.	03/1984	4,436,727	Ribi	424	177	
	4.	09/1989	4,866,034	Ribi	514	2	
	5.	03/1990	4,912,094	Myers et al.	514	54	
	6.	04/1990	4,920,143	Levy et al.	514	410	
	7.	11/1989	4,883,790	Levy et al.	540	145	
	8.	03/1992	5,095,030	Levy et al.	514	410	
	9.	03/1999	5,880,145	Sternberg et al.	514	410	
	10.	05/1994	5,308,608	Dolphin et al.	424	9	
	11.	04/1995	5,405,957	Tang et al.	540	472	
	12.	04/1996	5,512,675	Tang et al.	540	472	
	13.	03/1998	5,726,304	Tang et al.	540	145	
	14.	12/1992	5,171,741	Dougherty	514	185	
	15.	11/1998	5,831,088	Dolphin et al.	540	474	
	16.	12/1997	5,703,230	Boyle et al.	540	145	
	17.	03/1999	5,883,246	Bruckner et al.	540	145	

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
SR	18.	10/1996	WO 96/31237	WO			
	19.	09/1999	WO 99/47162	WO			

### OTHER DOCUMENTS(including author, title, Date, Pertinent Pages, Etc)

Examiner Initials	Ref. No.	Title
-------------------	----------	-------

EXAMINER:

DATE CONSIDERED:

6/5/03

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449

Docket Number 273012011120

Application Number 09/756,687

Applicant

Patrick Mark CURRY, et al.

Filing Date: April 21, 2000

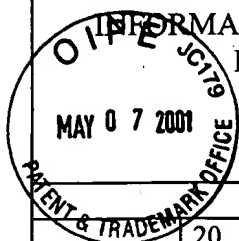
Group Art Unit 1646

1692

SR

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)



- |       |                                                                                                                                                                                                                                                                                                                                                 |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 20.   | Brasel K, McKenna HJ, Morrissey PJ, Charrier K, Morris AE, Lee CC, Williams DE, Lyman SD (1996) Hematologic effects of flt3 ligand <i>in vivo</i> in mice. <i>Blood</i> 88:2004-2012                                                                                                                                                            |
| 21.   | Burger, U.L., Chang, M.P., Nagoshi, M., Goedegebuure, P.S. and Eberlein, T.J. (1996) Improved <i>in vivo</i> efficacy of tumor-infiltrating lymphocytes after restimulation with irradiated tumor cells <i>in vitro</i> . <i>Annals of Surgical Oncology</i> , 3:580-587.                                                                       |
| 22.   | Chen, W.R., Adams, R.L., Carubelli, R. and Nordquist, R.E. (1997) Laser-photosensitizer assisted immunotherapy: a novel modality for cancer treatment. <i>Cancer Letters</i> , 115:25-30.                                                                                                                                                       |
| 23.   | Chen, W.R. et al. (1998). <i>Proc SPIE-INT SOCOPT ENG</i> 3254:27-34.                                                                                                                                                                                                                                                                           |
| 24.   | Cho, Y.H., Straight, R.C. and Smith, J.A., Jr. (1992) Effects of photodynamic therapy in combination with intravesical drugs in a murine bladder tumor model. <i>J Urol</i> , 147:743-6.                                                                                                                                                        |
| 25.   | Cox, J.C. and Coulter, A.R. (1997) Adjuvants--a classification and review of their modes of action. <i>Vaccine</i> , 15:248-56.                                                                                                                                                                                                                 |
| 26.   | Dougherty, T.J., Grindley, G.B., Fiel, R., Weishaupt, K.R. and Boyle, D.G. (1975) Photoradiation therapy. II. Cure of animal tumors with hematoporphyrin and light. <i>Journal of the National Cancer Institute</i> , 55:115-119.                                                                                                               |
| 27.   | Esche C, Subbotin VM, Maliszewski C, Lotze MT, Shurin MR (1998) FLT3 ligand administration inhibits tumor growth in murine melanoma and lymphoma. <i>Cancer Res</i> 58:380-383.                                                                                                                                                                 |
| 28.   | Evans, S., Matthews, W., Perry, R., Fraker, D., Norton, J. and Pass, H.I. (1990) Effect of photodynamic therapy on tumor necrosis factor production by murine macrophages. <i>Journal of the National Cancer Institute</i> , 82:34-39.                                                                                                          |
| 29.   | Fingar, V.H., Wieman, T.J. and Doak, K.W. (1990) Role of thromboxane and prostacyclin release on photodynamic therapy-induced tumor destruction. <i>Cancer Research</i> , 50:2599-2603.                                                                                                                                                         |
| 30.   | Gore, M. and Riches, P. (1996) The history of immunotherapy. In Gore, M. and Riches, P. (eds.), <i>Immunotherapy in cancer</i> . John Wiley & Sons, Chichester, pp. 1-9.                                                                                                                                                                        |
| 31.   | Granville, D.J., Levy, J.G. and Hunt, D.W. (1998) Photodynamic treatment with benzoporphyrin derivative monoacid ring A produces protein tyrosine phosphorylation events and DNA fragmentation in murine P815 cells. <i>Photochem Photobiol</i> , 67:358-62.                                                                                    |
| 32. ✓ | Hartwell et al. (1997). Integrating Genetic Approaches into the Discovery of Anticancer Drugs. <i>Science</i> 278:1064-1068.                                                                                                                                                                                                                    |
| 33.   | Jacobsen SE, Okkenhaug C, Myklebust J, Veiby OP, Lyman SD (1995) The FLT3 ligand potently and directly stimulates the growth and expansion of primitive murine bone marrow progenitor cells <i>in vitro</i> : synergistic interactions with interleukin (IL) 11, IL-12, and other hematopoietic growth factors. <i>J Exp Med</i> 181:1357-1363. |

EXAMINER:

DATE CONSIDERED:

6/5/03

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449		Docket Number 273012011120	Application Number 09/756,687
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)		Applicant Patrick Mark CURRY, et al.	
		Filing Date: April 21, 2000	Group Art Unit 1646 <i>1272</i>
		<i>sn</i>	
34.	Jain. (1994). Barriers to Drug Delivery in Solid Tumors. <i>Sci Am</i> 271(1):58-65.		
35.	Korbelick, M. et al. Proceedings of the International Conference on Photodynamic Therapy and Medical Laser Applications, XX, XX 24 June 1992, pages 518-520.		
36.	Korbelik, M., Krosi, G. and Chaplin, D.J. (1993) Can PDT be potentiated by immunotherapy. <i>Proc. SPIE</i> , 1616:192-198.		
37.	Korbelik M: Induction of tumor immunity by photodynamic therapy. <i>J Clin Laser Med Surg</i> (1996) 14:329-334		
38. ✓	Korbelik, M., Naraparaju, V.R. and Yamamoto, N. (1997) Macrophage-directed immunotherapy as adjuvant to photodynamic therapy of cancer. <i>British Journal of Cancer</i> , 75:202-7.		
39.	Korbelik, M. and Cecic, I. (1998) Enhancement of tumour response to photodynamic therapy by adjuvant mycobacterium cell-wall treatment. <i>J Photochem Photobiol B</i> , 44:151-8.		✓
40.	Krosi G, Korbelik M, Dougherty GJ: Induction of immune cell infiltration into murine SCCVII tumour by photofrin-based photodynamic therapy. <i>Br J Cancer</i> (1995) 71:549-555.		
41.	Krosi, G. and Korbelik, M. (1994) Potentiation of photodynamic therapy by immunotherapy: the effect of schizophyllan (SPG). <i>Cancer Letters</i> , 84:43-49.		
42.	Maraskovsky E, Brasel K, Teepe M, Roux ER, Lyman SD, Shortman K, McKenna HJ (1996) Dramatic increase in the numbers of functionally mature dendritic cells in Flt3 ligand-treated mice: multiple dendritic cell subpopulations identified. <i>J Exp Med</i> 184:1953-1962.		
43.	Myers, R.C., Lau, B.H., Kunihiro, D.Y., Torrey, R.R., Woolley, J.L. and Tosk, J. (1989) Modulation of hematoporphyrin derivative-sensitized phototherapy with corynebacterium parvum in murine transitional cell carcinoma. <i>Urology</i> , 33:230-235.		
44.	Nseyo, U.O., Whalen, R.K., Duncan, M.R., Berman, B. and Lundahl, S. (1989) Immune response following photodynamic therapy for bladder cancer. <i>Proceedings of the Society of Photo-Optical Instrumentation Engineers</i> , 1065:66-72.		
45. ✓	Section 3: Treatment of metastatic cancer to bone. In DeVita Jr., V.T., Hellman, S. and Rosenberg, S.A. (eds.), <i>Cancer: Principles and Practice</i> . J.B. Lippincott Company, Philadelphia, Vol. 2, pp. 2298-2317.		
EXAMINER: <i>12</i>			
DATE CONSIDERED: <i>6/5/03</i>			
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.			